

Vaupel, Claudia

From: Spenillo, Justin
Sent: Thursday, February 22, 2018 12:46 PM
To: Sun, Caroline (ECY) (casu461@ECY.WA.GOV)
Cc: Sara Strachan; Jentgen, Matthew
Subject: FW: Preliminary Thoughts

Caroline,

Here is the information I shared with Sara at IDEQ about developing the wildfire demo for 2017. I suggest taking a look and then maybe even chatting with Sara about the demo they are developing and what they have done in the past.

Justin

From: Spenillo, Justin
Sent: Thursday, February 01, 2018 12:55 PM
To: Sara Strachan <Sara.Strachan@deq.idaho.gov>
Cc: Jentgen, Matthew <jentgen.matthew@epa.gov>; Robert Kotchenruther <kotchenruther.robert@epa.gov>
Subject: Preliminary Thoughts

Sara,

As we mentioned earlier we have some preliminary thoughts on ways to streamline your demonstrations.

For the conceptual model, we think you can condense the information on temp / drought / precipitation / acres burned, although conceptual model is still needed generally as a requirement. In your most recent demonstration on wildfires, we did find Figure 2(active fire map) and Figure 3 (emissions breakout by sources) in that section to be informative.

In the new rule, NRCP is considered met for wildfire events, but the information provided there is helpful for the mitigation section and in combination with Figure 3 showing no major anthropogenic release of emissions in the area. We found Appendix C (alternative sources) helpful in the case of extended wildfire events, although a paragraph summation should suffice for short duration events.

We like the level of detail provided in HF, CCR, and Mitigation/Appendix D. Appendix E with redundant supplementary information is likely not necessary.

This is not a comprehensive list, so if you have any questions don't hesitate to give a call.

Justin



Justin Spenillo | Fine Particulate Matter (PM_{2.5})
Air Planning Unit | Office of Air and Waste
U.S. EPA Region 10 | Seattle, WA
(206) 553-6125 | spenillo.justin@epa.gov
